

A

03/05/02

J1031 U.S. PTO

Utility
Patent Application
Transmittal

Attorney Docket No. P-0023US
First Inventor or Application Identifier
RAYBORN, Jerry
Title WATER-BASED DRILLING FLUID ADDITIVE
Express Mail Label No. CONTAINING TALC AND
CARRIER

J1031 U.S. PTO
10/090201

03/05/02

APPLICATION ELEMENTS

See MPEP chapter 6000 concerning utility patent application contents.

1. ☒ *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total pages 27]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
4. Oath or Declaration
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application
(37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R.

§§1.63(d)(2) and 1.33 (b).

* NOTE FOR ITEMS 14-15: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. §1.28).

ADDRESS TO: Assistant Commissioner for
Patents
Box Patent Application
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence
Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. §3.73(b) Statement [] Power of Attorney
(When there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure [] Copies of IDS
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☒ *Small Entity [] Statement filed in prior
Statement(s) application, Status still
(PTO/SB/09-12) proper and desired
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior Application No. _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

CORRESPONDENCE ADDRESS

or [] Co Correspondence address below

Name	Jerry Rayborn						
Address	8391 Highway 23						
City	Belle Chasse			State	LA	Zip Code	70037
Country	U.S.A.		Telephone	(504) 394-5870	Fax	(504) 394-5840	
Name (print/type)	Jerry Rayborn				Registration No. (Attorney/Agent)		
Signature	Jerry Rayborn				Date	2-19-02	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.**

THE UNIVERSITY OF CHICAGO

FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.
Small Entity payments must be supported by a
small entity statement, otherwise large entity fees
must be paid. See Forms PTO/SB/09-12.

Complete if Known

Application Number To Be Assigned _____
Filing Date February 25, 2002
First Named Inventor RAYBORN, Jerry
Examiner Name To Be Assigned _____
Group / Art Unit To Be Assigned _____
Attorney Docket No. P-0623us

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated
fees and credit any over payment to:

Deposit Account No. _____
Deposit Account Name _____

☐ Charge Any Additional
Fee Required Under
37 CFR 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$)	Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility filing fee	\$ 370.00
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			\$ 370.00

2. EXTRA CLAIM FEES

Total Claims	Extra claims	Fee from below	Fee Paid
Independent	30 - 20** = 10	x 9	= 90
Claims	3 - 3** =	x	= 0
Multiple			
Dependent			= 0

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$)	Code (\$)	Fee Description	Fee Paid
101 760	201 380	Utility filing fee	370.00
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 760	208 380	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1)			\$

FEE CALCULATION

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$)	Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge-late filing fee or oath	
127 50	227 25	Surcharge-late prov	
139 130	139 130	Provisional filing fee or cover sheet	
147 2,520	147 2,520	Non-English specification	
112 920*	112 920*	For filing a request for reexamination	
		Requesting publication of SIR	
		prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR	
		after to Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceedings	
140 110	240 55	Petition to revive-unavoidable	
141 1,210	241 605	Petition to revive-unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petition to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 340	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per	40
		Property (times number of properties)	
146 760	246 380	Filing a submission after final rejection	
		(37 CFR 1.129(a))	
149 760	249 380	For each additional invention to be	
		examined (37 CFR 1.129(a))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL \$ 40

TOTAL AMOUNT \$ 500.00

SUBMITTED BY

Typed or Printed Name		Complete (if applicable)	
Jerry Ray born		Reg. Number	
Signature	Date	Deposit Account User ID	
Jerry Rayborn	2-19-02		

03/05/02 31031 U.S. PTO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: RAYBORN, Jerry
Serial No.: To Be Assigned
Filed: February 25, 2002
Title: WATER-BASED DRILLING FLUID ADDITIVE
CONTAINING TALC AND CARRIER

CERTIFICATE OF FIRST CLASS MAILING

Date of Deposit: February 25, 2002

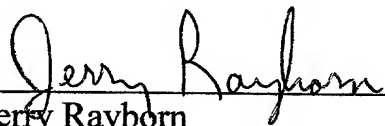
I hereby certify that the following attached paper (s) and/or fee

- 10090201-030502
- (1) Utility Patent Application Transmittal;
 - (2) Declaration for Utility or Design Patent Application (37 CFR 1.63);
 - (3) Fee Transmittal;
 - (4) Assignment and Assignment Recordation Sheet;
 - (5) Patent Application (Comprising 27 pgs, 21 pgs of specifications, 5 pgs of claims, 1 pg abstract, 2 pgs of drawings);
 - (6) A check in the amount of \$500.00; and
 - (7) A self-addressed stamped postcard, return which is requested to acknowledge receipt of the enclosed documents

Are being deposited in the United States Postal Service First Class Mail on the date indicated above and is addressed to the "Assistant Commissioner of Patents, Washington, DC 20231".

Respectfully submitted,

Dated: February 25, 2002


Jerry Rayborn

CORRESPONDENCE:

Jerry Rayborn
Alpine Mud Products
8391 Highway 23
Belle Chasse, Louisiana 70037
Telephone: (504) 394-5870
Facsimile: (504) 394-5840

DAN DE LA ROSA
345 E. 80th Street
Suite 27H
New York, New York 10021

2050ED* T020500T

11002 U.S. PTO
10/090201
03/05/02

FIRST CLASS

ASSISTANT
COMMISSIONER OF
PATENTS
WASHINGTON, DC 20231